

How to check if IBM MQ Web Server (Web Console, REST API) is installed in Windows, Linux, AIX

<https://www.ibm.com/support/pages/node/7015855>

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IBM MQ Support

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+++ Objective +++

You want to know how to check if the IBM MQ Web Server (MQ Web Console, MQ REST API) is installed in Windows, Linux, and AIX.

+++ Answer +++

If during the installation of IBM MQ you have installed the following filesets/components, then you have installed the IBM MQ Web Server, REST API and Console.

Name: IBM MQ Web Server, REST API and Console

Description: Adds HTTP based administration for IBM MQ through the REST API and IBM MQ Console.

Windows: Web Administration

Linux fileset: MQSeriesWeb

AIX fileset: mqm.web.rte

The rest of this article shows the administration commands that indicate if the IBM Web Server is installed.

**** Windows**

From the reg.exe command below, in the output look for the entry:

Web REG_SZ Installed

From a command line window, issue the following command:

```
reg.exe query "HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\IBM\WebSphere MQ\Installation" /s
```

The output will contain several stanzas.

Look for the one that lists the Components

```
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\IBM\WebSphere
MQ\Installation\Installation1\Components
  Server      REG_SZ      Installed
  AMS         REG_SZ      Installed
  Local Clients\Windows NT Client      REG_SZ      Installed
  JavaMsg     REG_SZ      Installed
  MFT_Agent   REG_SZ      Installed
  MFT_Logger  REG_SZ      Installed
  MFT_Service REG_SZ      Installed
  MFT_Tools   REG_SZ      Installed
  Development Toolkit      REG_SZ      Installed
  XR_Service  REG_SZ      Installed
  AMQP        REG_SZ      Installed
  Web         REG_SZ      Installed
  JRE         REG_SZ      Installed
```

The runtime executables are located in the directory:

C:\Program Files\IBM\MQ\web

**** Linux**

Issue the following command.
In this example, IBM MQ 9.3.3 is installed.

```
rpm -qa | grep MQSeriesWeb
```

Example output:

```
MQSeriesWeb-9.3.3-0.x86_64
```

The runtime executables are located in the directory:
`/opt/mqm/web/`

**** AIX**

The following displays the MQ fileset "mqm.web.rte" across the default location and all USILs.

Note that the keyword ALL is in UPPERCASE!

```
lslpp -R ALL -la "mqm.web.rte"
```

The runtime executables are located in the directory:
`/usr/mqm/web/`

+++ end +++